

Claims

1. Method for the initial login of an especially mobile terminal (PC) at an access point (AP) of a local communication network (LAN), characterized in that a first transmission power of a first radio transmitter/radio receiver (TRX1) of the access point (AP) is reduced after detection (S1) of the terminal (PC) such that a transmit/receive process can only be carried out in a near field of the access point (AP).
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2. Method according to Claim 1, characterized in that after detection by the access point, a signaling directed at the terminal (PC) is implemented, which prompts the terminal (PC) to reduce (S2) a second transmission power of a second radio transmitter/radio receiver (TRX2), the second transmission power being reduced such that a transmit/receive process can only be carried out in a near field of the terminal (PC), and the signaling only taking place prior to reduction of the first transmission power.
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3. Method according to Claim 2, characterized in that the signaling takes place by transmitting a first message, which is provided to indicate a received first signal level determined by the access point (AP), in particular a Received Signal Strength Indicator RSSI value (S2), whereby a second, signal level in particular having a higher value is indicated instead of the first signal level provided.
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4. Method according to one of the preceding Claims, characterized in that the signaling (S2) contains a second message which prompts the terminal (PC) to instruct the user of the terminal (PC) to move the terminal (PC) into the near field of the access point (AP).
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5. Method according to Claim 4, characterized in that the message is retransmitted after the expiry of a predetermined time interval, the first transmission power being increased at least temporarily to this end to a level existing at the time of detection.

6. Method according to Claim 5, characterized in that retransmission is periodically repeated after expiry of each predetermined time interval.

7. Method according to one of the preceding Claims, characterized in that the first and second radio transmitter/radio receivers (TRX1, TRX2) operate according to a short-range radio standard, in particular according to the Bluetooth standard.

8. Access point (AP), in particular according to one of the preceding claims 1 to 6, characterized by means (μ P1, TRX1) for carrying out the method.

9. Terminal (PC) in particular according to one of the Claims 1 to 6, characterized by means (μ P2, TRX2) for carrying out the method.